

BASIC WEIGHT SPECIFICATION

MANUFACTURING CENTER
MARLBORO LIGHTS 83MM REGULAR FTB - GCC TAR/NICOTINE
BRAND CODE-00690 (GCC)

EFFECTIVE DATE: 05/02/96
GULF COOPERATIVE COUNCIL

APPLIES TO EXPORT FORMULAS: 34 83 86 87 284

PHYSICAL PARAMETERS

TOBACCO ROD LENGTH	:	56.0	MM
TIPPING LENGTH	:	31.000	MM
CIGARETTE PAPER WIDTH	:	27.00	MM
CIRCUMFERENCE	:	24.80	MM
CALCULATED VOLUME	:	2,740.8264	CUBIC MM
CALCULATED DENSITY	:	23.6378	CGMS/CC

TARGETS

PACK O. V.	:	12.50	% W/W
FIRMNESS TARGET	:	2.90	MM
RANGE	:	FROM 2.50 TO 3.30	MM (ONE WEEK N=3)
RANGE	:	FROM 2.80 TO 3.00	MM (EIGHT WEEK N=24)

FILLER WEIGHT	:	.6478711	GRAMS
CALCULATED WEIGHT:		1.4283	LBS. /1000
PAPER AND ADHESIVE	:	.0393636	GRAMS
ROD WEIGHT	:	.6872347	GRAMS
TIPPING AND ADHESIVE	:	.0404307	GRAMS
TOTAL LESS PLUG	:	.7276654	GRAMS

REASON FOR CHANGE : SPECIFICATION UPDATED TO INCLUDE FORMULA (34) -
: KUWAIT. NO OTHER CHANGES IMPLEMENTED.

PREPARED BY : C.F. VEALEY
PREPARATION DATE : 5/02/96

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APPROVED BY:

J.M. Busic gOE

SUPERCEDES SPECIFICATION DATED: 12/11/95

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